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Applicant : ROGER GREEN STEWART and  
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Filed : Herewith

For : A BUS ARRANGEMENT FOR A DRIVER OF A MATRIX  
DISPLAY

#4A  
11/10/01  
AWPRELIMINARY AMENDMENT

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In the US national phase application of PCT/US99/10227 filed herewith, please enter the following amendments.

IN THE TITLE:

Please amend the title of the application to read "A BUS  
ARRANGEMENT FOR A DRIVER OF A MATRIX DISPLAY".

IN THE DESCRIPTION:

Page 1, line 1, delete "A BUSS ARRANGEMENT FOR A  
DISPLAY DRIVER" and insert -- A BUS ARRANGEMENT FOR A DRIVER OF  
A MATRIX DISPLAY--.

IN THE ABSTRACT:

Please add the Abstract as follows.

-- A demultiplexer applies picture information to pixels arranged in an array of a display device having columns and rows. The demultiplexer includes transistor switches each having a control terminal, an input terminal and an output terminal. A first bus couples switch control signals to the control terminals of the switches. The conductors of a first bus extend in a region containing each of the switches to form a global bus arrangement. Local buses have each conductors coupled to the input terminals of the switches associated with the individual local bus. The output terminals of the switches associated with the individual local bus are coupled to corresponding, consecutively disposed column conductors of the array. The individual local bus has a section that crosses over the first bus and a second section extending between the crossover section and the input terminals of